

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Makoto OUCHI, et al.

SERIAL NUMBER: 10/618,761 ATTN: APPLICATION BRANCH

FILING DATE: July 15, 2003

FOR: POLYLACTIC ACID COMPOSITE MATERIAL AND MOLDED BODY

FILING OF DECLARATION UNDER 37 CFR 1.53(f)

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the notification dated October 15, 2003, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration.

The required fee was paid at the time of filing the application.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) J. Derek Mason, Ph.D. Registration No. 35,270

Attorney's	Docket No.	
Allorney 5	Docket No.	

ombined Declaration and Power of Attorney

As a below named inventor, I hereby declare that: This declaration is of the following type: $[\chi']$ original [] supplemental [] national stage of PCT [] divisional [] continuation [] continuation-in-part My residence, post office address and citizenship are as stated next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled POLYLACTIC ACID COMPOSITE MATERIAL AND MOLDED BODY the specification of which is attached hereto. [X] was filed on _____ [] as United States Application Serial Number _____ was amended on _____ (if applicable). [] was filed on as PCT International Application Number _____ and, was amended under PCT Article 19 on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. PRIOR FOREIGN APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(a) **Priority Claimed** Date of Filing Application Number Country (Day/Month/Year) Under 35 USC 119 P2002-207250 16 / July / 2002 XIYes lNo Japan 04 / February / 2002 XINo P2002-027171 Japan

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
		Code Section 120 of any United S	

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120

(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Oblon, Spivak, Mcclelland, Maier & Neustadt, P.C. included in the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Customer Number 22850

Send Correspondence to: Customer Number 22850
Oblon, Spivak, Mcclelland, Maier & Neustadt, P.C.

1940 Duke Street Alexandria, Virginia 22314

Direct Telephone Calls to: 703-413-3000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name o	f sole or first inventor		
	Makoto OUCHI	D-1-	
Inventor's si	gnature Makoto Ouchv	Date	
	Makoro Vucho		June 30, 2003
Residence	Nisshin-shi, Aichi, Japan		
Citizenship	Japan		
Post office a	address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO,		,
	41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan		
Full Name s	econd joint inventor, if any		
	Hirotaka OKAMOTO		
Second inve	entor's signature	Date	
	Hirotaka Okamoto		June 30, 2003
Residence	Aichi-gun, Aichi, Japan		
Citizenship	Japan		
Post office a	address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO,		
	41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan		
Full Name th	nird joint inventor, if any		
Full Name th	nird joint inventor, if any Mitsuru NAKANO		
	-	Date	
	Mitsuru NAKANO or's signature	Date	June 30, 2003
	Mitsuru NAKANO	Date	June 30, 2003
Third invent	Mitsuru NAKANO or's signature Mitsuru Makami	Date	June 30, 2003
Third invent	Mitsuru NAKANO or's signature MUSuru Makamu Nagoya-shi, Aichi, Japan Japan	Date	June 30, 2003
Third invent Residence Citizenship	Mitsuru NAKANO or's signature Mutsuru Makanu Nagoya-shi, Aichi, Japan Japan address	Date	June 30, 2003
Third invent Residence Citizenship Post office a	Mitsuru NAKANO or's signature Magoya-shi, Aichi, Japan Japan address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan ourth joint inventor, if any	Date	June 30, 2003
Third invent Residence Citizenship Post office a	Mitsuru NAKANO or's signature Magoya-shi, Aichi, Japan Japan address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan	Date	June 30, 2003
Third invent Residence Citizenship Post office a	Mitsuru NAKANO or's signature Magoya-shi, Aichi, Japan Japan address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan ourth joint inventor, if any Hisato TAKEUCHI ntor's signature		
Third invent Residence Citizenship Post office a	Mitsuru NAKANO or's signature Nagoya-shi, Aichi, Japan Japan address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan ourth joint inventor, if any Hisato TAKEUCHI		June 30, 2003 June 30, 2003
Third invent Residence Citizenship Post office a	Mitsuru NAKANO or's signature Musuru Makamu Nagoya-shi, Aichi, Japan Japan address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan ourth joint inventor, if any Hisato TAKEUCHI ntor's signature 1. Sato Takeuch.		
Third invent Residence Citizenship Post office a	Mitsuru NAKANO or's signature Magoya-shi, Aichi, Japan Japan address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan ourth joint inventor, if any Hisato TAKEUCHI ntor's signature // Safs Takeuch: Chita-shi, Aichi, Japan Japan		

Full Name fi	fth joint inventor, if any Arimitsu USUKI	
Fifth invento	or's signature	Date
	Trimiter Coluki	
	Jumilian July	June 30, 2003
Residence	Nagoya-shi, Aichi, Japan	
	Nagoya-Sili, Alcili, Japan	
Citizenship	Japan	
Post office a		
	do KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO,	
	41-1, Aza Yokomichi, Oaza Nagakute,	
	Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan	
Full Name s	ixth joint inventor, if any	
.,	Takeshi KANAMORI	•
Sixth invento	or's signature	Date
Residence		
residence	Nagoya-shi, Aichi, Japan	
Citizonchin		
Citizenship	Japan	
Post office a	address	
	C/O TOYOTA JIDOSHA KABUSHIKI KAISHA,	
	1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan	
	Toyota-siii, Alciii 47 1-007 Toapati	
Full Name 7	7th joint inventor, if any	
	Hiroshi URAYAMA	
7th inventor	's signature	Date
Davidonas		
Residence	Nishikamo-gun, Aichi, Japan	
	Thomas gard, result extension	
Citizenship	Japan	
Post office a	address	
	C/O TOYOTA JIDOSHA KABUSHIKI KAISHA,	
	1. Toyete obo	
	1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan	
Full Name 8	3th joint inventor, if any	
	Hisashi OKUYAMA	
8th inventor	's signature	Date
5		
Residence	Nishikamo-gun, Aichi, Japan	
Citizenship	Japan	
Post office	address	
, osconice	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA,	
ĺ	1, Toyota-cho,	

Full Name 9	eth joint inventor, if any Takashi INOU		
9th inventor	's signature	Date	
Residence	Toyota-shi, Aichi, Japan		
Citizenship	Japan		
Post office a	address c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan		

Full Name 1	0th joint inventor, if any Yasumitsu ISOBE		
10th invento	r's signature	Date	
Residence			
	Susono-shi, Shizuoka, Japan		
Citizenship	Japan		
Post office a			
1 031 011100 0	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA,		
	1, Toyota-cho,		
	Toyota-shi, Aichi 471-8571 Japan		

OBLON

(O) F E ()	
OCT 2 1 2003	Attorney's Docket No.
Combined Dec	laration and Power of Attorney

e trixing As a below named inventor, I hereby declare that: This declaration is of the following type: [X] original [] supplemental [] national stage of PCT [] continuation-in-part [] divisional [] continuation My residence, post office address and citizenship are as stated next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled POLYLACTIC ACID COMPOSITE MATERIAL AND MOLDED BODY the specification of which [] is attached hereto. 1 was filed on as United States Application Serial Number _____ (if applicable). was amended on ______ [] was filed on __ as PCT International Application Number _____ and, was amended under PCT Article 19 on ______ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. PRIOR FOREIGN APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(a) Date of Filing **Priority Claimed** Country **Application Number Under 35 USC 119** (Day/Month/Year) |X|Yes ΙNο 16 / July / 2002 P2002-207250 Japan 04 / February / 2002 XNo Yes P2002-027171 Japan

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120

(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Oblon, Spivak, Mcclelland, Maier & Neustadt, P.C. included in the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Customer Number 22850

Send Correspondence to: Customer Number 22850
Oblon, Spivak, Mcclelland, Maier & Neustadt, P.C.

1940 Duke Street Alexandria, Virginia 22314

Direct Telephone Calls to: 703-413-3000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name o	of sole or first inventor		
	Makoto OUCHI		
Inventor's si	ignature	Date	
Residence	Nisshin-shi, Aichi, Japan		
Citizenship	Japan		
Post office a	address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO,		
	41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan		<u>.</u>
Full Name s	econd joint inventor, if any Hirotaka OKAMOTO		-
Second inve	entor's signature	Date	
Residence			
	Aichi-gun, Aichi, Japan		
Citizenship	Japan		
Post office a	address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO,		
	41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan		
Full Name th	hird joint inventor, if any		
Third inA	Mitsuru NAKANO	Date	
i nira invent	or's signature	Date	
Residence	Nagoya-shi, Aichi, Japan		
Citizenship	Japan		***************************************
Post office a	address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO,		
	41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan		
Full Name for	ourth joint inventor, if any		
	Hisato TAKEUCHI		
Fourth inver	ntor's signature	Date	
Residence	Chita-shi, Aichi, Japan		
Citizenship	Japan		
Post office a	address c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO,		
	41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan		

Full Name fit	th joint inventor, if any Arimitsu USUKI	
Fifth inventor	r's signature	Date
Residence	Nagoya-shi, Aichi, Japan	
Citizenship	Japan	
Post office a	ddress c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO,	
	41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi 480-1192 Japan	
Full Name si	xth joint inventor, if any Takeshi KANAMORI	
Sixth invento	r's signature	Date
	Takeshi Hanamori	July 11,2003
Residence	Nagoya-shi, Aichi, Japan	
Citizenship	Japan	
Post office a	ddress c/o TOYOTA JIDOSHA KABUSHIKI KAISHA,	
	1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan	
Full Name 7t	h joint inventor, if any Hiroshi URAYAMA	
Full Name 7t	Hiroshi URAYAMA	Date
	Hiroshi URAYAMA	Date
	Hiroshi URAYAMA signature Fireshi Urayama	Date .July 11,2003
7th inventor's	Hiroshi URAYAMA s signature FULLIW Urayama Nishikamo-gun, Aichi, Japan	
7th inventor's 9 Residence	Hiroshi URAYAMA signature Fireshi Urayama	
7th inventor's 9 Residence	Hiroshi URAYAMA signature Hiroshi URAYAMA Signature Hiroshi URAYAMA Signature Hiroshi URAYAMA Signature Hiroshi URAYAMA Signature Hiroshi URAYAMA Signature Hiroshi URAYAMA Signature Hiroshi URAYAMA Signature	
7th inventor's Residence Citizenship	Hiroshi URAYAMA s signature Hiroshi URAYAMA Nishikamo-gun, Aichi, Japan Japan ddress	
7th inventor's Residence Citizenship Post office an	Hiroshi URAYAMA s signature Hiroshi URAYAMA S signature Hiroshi URAYAMA S signature Hiroshi URAYAMA Wayama Nishikamo-gun, Aichi, Japan Japan Japan ddress do TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho,	
7th inventor's Residence Citizenship Post office and	Hiroshi URAYAMA s signature Hurshi Wayama Nishikamo-gun, Aichi, Japan Japan ddress c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan h joint inventor, if any Hisashi OKUYAMA	July 11,2003
7th inventor's Residence Citizenship Post office an	Hiroshi URAYAMA s signature Hurshi Wayama Nishikamo-gun, Aichi, Japan Japan ddress c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan h joint inventor, if any Hisashi OKUYAMA s signature	
7th inventor's Residence Citizenship Post office and	Hiroshi URAYAMA s signature Hurshi Wayama Nishikamo-gun, Aichi, Japan Japan ddress c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan h joint inventor, if any Hisashi OKUYAMA s signature	July 11,2003
7th inventor's Residence Citizenship Post office and	Hiroshi URAYAMA s signature Hurshi Wayama Nishikamo-gun, Aichi, Japan Japan ddress c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan h joint inventor, if any Hisashi OKUYAMA	July 11,2003
Residence Citizenship Post office at 8th inventor's	Hiroshi URAYAMA s signature Livishi Wayama Nishikamo-gun, Aichi, Japan Japan ddress c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan h joint inventor, if any Hisashi OKUYAMA s signature Livishi Dhuyama	July 11,2003
Residence Citizenship Post office and Full Name 8t 8th inventor's Residence	Hiroshi URAYAMA s signature Livishi Wayama Nishikamo-gun, Aichi, Japan Japan ddress c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan h joint inventor, if any Hisashi OKUYAMA s signature Livishi Dhuyama Nishikamo-gun, Aichi, Japan Japan	July 11,2003

Full Name 9th joint inventor, if any		
Takashi INOU		
9th inventor's signature	Date	
9.21.1		
Jakashi Inou	July 11,2003	
Residence		
Toyota-shi, Aichi, Japan		
Citizenship .		
Japan		
Post office address	the same of the sa	
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA,		
1, Toyota-cho,		
Toyota-shi, Aichi 471-8571 Japan		
Full Name 10th joint inventor if any		
Full Name 10th joint inventor, if any		
Yasumitsu ISOBE		
Yasumitsu ISOBE 10th inventor's signature	Date _	
Yasumitsu ISOBE 10th inventor's signature	Date .	,
Yasumitsu ISOBE	Date July 11,2003	
Yasumitsu ISOBE 10th inventor's signature Yasumitsu Isobe Residence		
Yasumitsu ISOBE 10th inventor's signature Yasumitsu Isobe		
Yasumitsu ISOBE 10th inventor's signature Yasumitsu Jable Residence Susono-shi, Shizuoka, Japan Citizenship		
Yasumitsu ISOBE 10th inventor's signature Yasumitsu Isobe Residence Susono-shi, Shizuoka, Japan		
Yasumitsu ISOBE 10th inventor's signature Yasumitsu Jable Residence Susono-shi, Shizuoka, Japan Citizenship		
Yasumitsu ISOBE 10th inventor's signature Yasumitsu Isobe Residence Susono-shi, Shizuoka, Japan Citizenship Japan		
Yasumitsu ISOBE 10th inventor's signature Yasumitsu Jobe Residence Susono-shi, Shizuoka, Japan Citizenship Japan Post office address c/o TOYOTA JIDOSHA KABUSHIKI KAISHA,		
Yasumitsu ISOBE 10th inventor's signature Yasumitsu Jable Residence Susono-shi, Shizuoka, Japan Citizenship Japan Post office address		